

50466 to 50517—Continued.

are gibbous or convex. The viscous pulp is edible but of poor flavor. It grows spontaneously in the forests of Martinique and is very rarely cultivated; known locally as *cachiman morveux*. (Adapted from *Journal of the Washington Academy of Sciences*, vol. 6, p. 374.)

Received as *Annona obtusiflora*, which is referred to this species by Doctor Safford.

For previous introduction, see S. P. I. No. 44659.

50498. *STENOCALYX* sp. Malpighiaceæ.

"Plants."

50499. *STERCULIA SPECIOSA* Schum. Sterculiaceæ.

"A tall ornamental tree with seeds which are supposed to be edible after having been roasted."

50500. *SYAGRUS DRUDEI* Beccari. Phœnicaceæ.

Palm.

A palm with a stem 2 to 5 meters high and smooth rigid linear glaucous leaflets on a rachis $1\frac{1}{2}$ meters long. The 15 to 20 branches of the spadix are gracefully erect and bear dry yellowish drupes. Native to the central mountainous region of Brazil. (Adapted from *Martius, Flora Brasiliensis*, vol. 3, p. 412.)

50501 to 50505. *THEOBROMA CACAO* L. Sterculiaceæ.

Cacao.

50501. "Seeds from the Purus River. Now in cultivation here in botanical gardens."

50502. "Seeds."

50503. "Plants bearing red pods."

50504. "Plants."

50505. "Seeds of the red-shelled cacao which we obtained a few years ago from Trinidad, British West Indies, for the botanical gardens."

50506 to 50508. *THEOBROMA GRANDIFLORA* (Willd.) Schum. Sterculiaceæ.

50506. "*Cupú-assú* fruits, the fine pulp of which is used to make refreshing drinks and jellies."

50507. "Plants."

50508. "Plants."

50509. *THEOBROMA MICROCARPA* Mart. Sterculiaceæ.

"Plants. Originally from the Purus River."

The seeds of this tree are used as a substitute for cacao and are even considered by some to be superior to the true cacao. It is not grown commercially as yet, however. (Adapted from *Correa, Flora do Brazil*, p. 101.)

50510 and 50511. *THEOBROMA SPECIOSA* Willd. Sterculiaceæ.

50510. "Plants of *cacau-y*. The small cacao, the fruits of which have a delicious pulp which one eats by sucking the seeds. It grows wild in the forests here."

50511. "Plants."

50512. *THEOBROMA* sp. Sterculiaceæ.

"Pods of the common variety."

50513. *THEOBROMA* sp. Sterculiaceæ.

"Plants of the common variety."

50514. *THEOBROMA* sp. Sterculiaceæ.

"Plants."

Received as *Theobroma ovata*, for which a place of publication has not yet been found.